

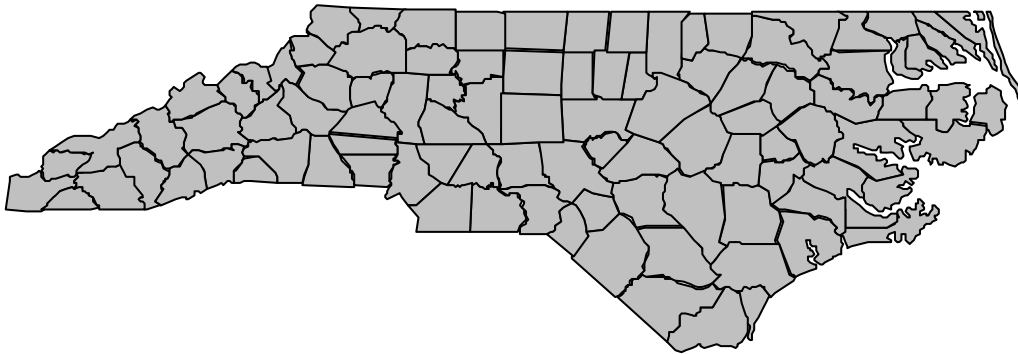
North Carolina Department of Health and Human Services  
Division of Mental Health, Developmental Disabilities and Substance Abuse Services

**NC-TOPPS**

North Carolina Treatment Outcomes and Program Performance System

**Child Mental Health Consumers (Ages 6-11)  
Sandhills LME**

**Initial Interviews  
July 1, 2007 through June 30, 2008**



Data Collected By:	Center for Urban Affairs and Community Services (CUACS) NC State University
Report Produced By:	Institute for Community-Based Research National Development & Research Institutes, Inc. (NDRI)
Prepared For:	Quality Management Team Community Policy Management Section DMH/DD/SAS NC DHHS

July 2008



## Introduction

This report is available to Local Management Entities, providers and the NC Division of Mental Health, Developmental Disabilities and Substance Abuse Services on data gathered for mental health consumers through the North Carolina Treatment Outcomes and Program Performance System (NC-TOPPS). This report provides information gathered through the online NC-TOPPS Initial Interview and includes six pages of charts, tables and text information on mental health consumers' demographic characteristics, symptoms, behaviors and activities, service needs, supports and barriers, family and housing issues and outcome measures collected through an interview with the consumer's guardian at the beginning of their treatment. It should be noted that not every data element or response category on the NC-TOPPS Initial Interview is displayed in this report.

Please note that the charts and tables may not always match online queries that you may conduct. The data used in these reports will not necessarily reflect the same points in time. In addition, NDRI who produces these reports cleans the data and removes apparent duplicates prior to preparing the tables and charts.

Additional information about NC-TOPPS including printable interviews can be found at <http://www.ncdhhs.gov/mhddsas/nc-topp>

## General Information on Interpreting Tables

<b>Types of Statistics</b>	<ul style="list-style-type: none"> <li>▶ A <u>count</u> shows the actual number (often designated by the letter "n" ) of clients.</li> <li>▶ A <u>percentage</u> is the number of clients with a characteristic or behavior divided by all the clients in the group of interest multiplied by 100. Percentages will be designated with a % sign next to the number.</li> <li>▶ An <u>average</u> is the sum of a set of numbers divided by the number of numbers in the set. When a number in a cell is an average, the word average will appear in the row descriptor.</li> <li>▶ A <u>median</u> is the middle number in a set of numbers, arranged from lowest to highest. For example, the median for the following numbers: 9, 12, 12, 15, 17, 20, <b>22</b>, 23, 25, 28, 31, 35, 62 is the bolded number, 22. Medians are important measures of central tendency, especially when a mean may be skewed by a very high or very low value. When a number in a cell is a median, the word median will appear in the row descriptor.</li> </ul>
<b>Missing Data</b>	For many of the NC-TOPPS forms received, a particular item or question may have been left blank. In calculating the means, medians, and percentages in cells of questionnaire items, this missing data is excluded from the calculation. For example, program X may have submitted 50 assessments but in 2 of the assessments, gender was left blank. When the percent of males is calculated, the 25 males are shown as 52% (25/48*100).
<b>Denominators</b>	The denominator for nearly all percentages is the number of cases shown at the bottom on the page minus item missing data. All exceptions to this general rule are noted with appropriate text in the graphic or table. This text will state which group is included or excluded from the denominator, such as "of those enrolled in K-12." In sections with "by groups" such as by age, the denominator is the age group noted.
<b>Multiple Response</b>	"Multiple response" indicates a "mark all that apply" type question in which more than one response to a question is allowed. The total of responses may add to greater than 100%. Examples are health insurance or target population. This is in contrast to items such as gender where only a single response is allowed.
<b>Definition of terms</b>	The Appendix at the end of the report gives definitions of acronyms, abbreviations, and other terms used in this report.
<b>Special notes:</b>	none



**Initial Assessments Received July 1, 2007 through June 30, 2008**  
**Child (6-11) Mental Health Consumers by Provider**  
**Sandhills**

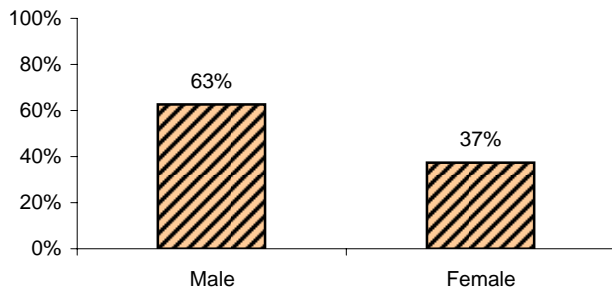
This table shows the number of consumers in this report by provider/provider location.

<b>Provider</b>	<b>City</b>	<b>ProviderID</b>	<b>Number</b>
A New Beginning Adult and Youth Services	Hamlet	2689	7
ACTS, Inc.	Sanford	2395	4
Advanced Health Resources	Asheboro	1509	2
Behavioral Healthcare of the Carolinas/Mentor	Asheboro	1513	9
Behavioral Healthcare of the Carolinas/Mentor	Biscoe	428	14
Behavioral Healthcare of the Carolinas/Mentor	West End	991	97
Better Home Healthcare	Fayetteville	2135	1
Cardinal Clinic	Asheboro	1660	2
Cardinal Clinic	Fayetteville	1159	5
Cardinal Clinic	Laurinburg	2147	5
Cardinal Clinic	Southern Pines	939	20
Carrieng Home Healthcare	Raeford	2199	2
Center for Behavioral Healthcare, PA	Sanford	1618	3
Crossroads Healthcare Alliance	Raeford	2503	6
Crystal Lake CASAWORKS	Lakeview	125	2
Dedicated Family Inspirations	Raeford	2284	1
Divine Koncepts, Inc.	Rockingham	1249	4
Diyahs Home, Inc.	Raeford	2375	5
Duncan Rehabilitation Services	Troy	2012	21
Excel Personal Development	Sanford	1262	14
Excel Personal Development	Wadesboro	1850	3
Family Based Strategies	Greensboro	1008	3
Family Connexions	Sanford	2518	16
Family Homecare Services	Peachland	2678	33
Finding Your Way Home	Morven	972	29
Finding Your Way Home	Rockingham	1950	2
GLB Health & Assessment	Rockingham	2005	19
Great Expectations	Fayetteville	361	5
Great Expectations Res. Svc., Inc.	Fayetteville	1516	14

Healthcare Connections of the Carolinas	Clinton	1846	1
Healthcare Connections of the Carolinas	Raeford	931	8
Horizons/Family First Services	Rockingham	975	14
Johari Family Services, LLC	Coats	2847	3
KidsPeace Foster Care and Family Services	Aberdeen	1992	3
KidsPeace Foster Care and Family Services	Hope Mills	2659	2
Litehouse, Inc.	Southern Pines	1283	1
Lynnette Enterprises	Kinston	2754	1
Magby Associates, Inc.	Dunn	2197	2
Magby Associates, Inc.	Fayetteville	1534	1
Makin Choices	Fayetteville	1460	6
Monarch	Rockingham	1118	1
NC Mentor Network	Asheboro	1056	14
NC Mentor Network	Laurinburg	1739	1
NC Mentor Network	Raeford	1212	12
NC Mentor Network	Rockingham	359	91
NC Mentor Network	Wadesboro	1773	1
New Beginningz, Inc.	Raeford	930	12
New Beginningz, Inc. Youth Facility	Ramseur	1999	1
Power Up Youth Services	Rockingham	1545	4
Preferred Alternatives, Inc.	Cary	1556	1
Primary Health Choice	Lumberton	1411	1
Primary Health Choice	Lumberton	1418	1
Primary Health Choice	Red Springs	1423	4
R.E.A.D., Inc. - Periodic	Wadesboro	365	15
Rennert Homes	Red Springs	1371	3
Rockingham Children and Family Counseling, PA	Rockingham	2556	1
S&C Youth Services	Rockingham	1520	1
S&C Youth Services	Wadesboro	1141	14
Sandhills Center - Hoke	Raeford	338	3
Sandhills Center - Lee	Sanford	455	7
Sandhills Center - Randolph	Archdale	334	4
Sandhills Center - Randolph	Asheboro	337	3
Securing Resources for Consumers, Inc.	Sanford	2606	2
Sierra's Residential Services, Inc.	Cameron	2132	8
Southeastern United Care	Rockingham	2044	6
Superior Healthcare Services	Charlotte	415	1
Superior Healthcare Services	Rockingham	1450	23
Superior Healthcare Services	Wadesboro	1216	23
T & T Youth Services	Rockingham	1425	8
T & T Youth Services	Seven Lakes	1559	1

TT & T Services, Inc.	Raeford	2744	1
Therapeutic Alternatives, Inc.	Asheboro	1654	12
Towergate Youth and Family Services	Rockingham	1457	6
Towergate Youth and Family Services	Sanford	2315	10
Towergate Youth and Family Services	Wadesboro	1578	3
Triad Coordinate Services, Inc.	Greensboro	1521	1
Unique Expressions	Raeford	1456	3
VC and Associates	Sanford	2071	11
Visions of Care	Fayetteville	2761	1
Youth Unlimited, Inc.	Sophia	1540	5
Youth Villages	Greensboro	2390	1
Zad Corp DBA Touching Lives	Raeford	2706	6
Total			717

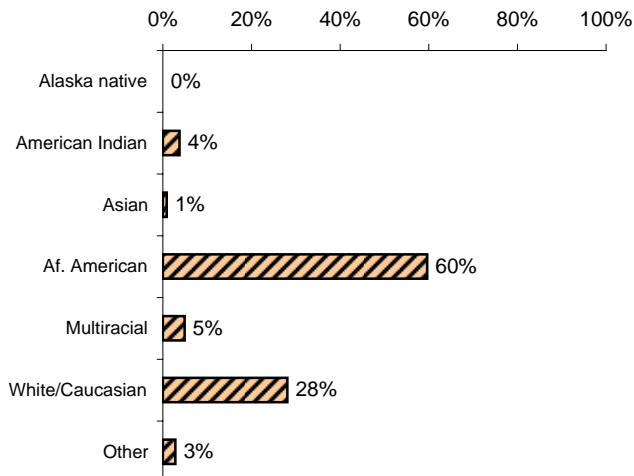
## 1-1: Gender



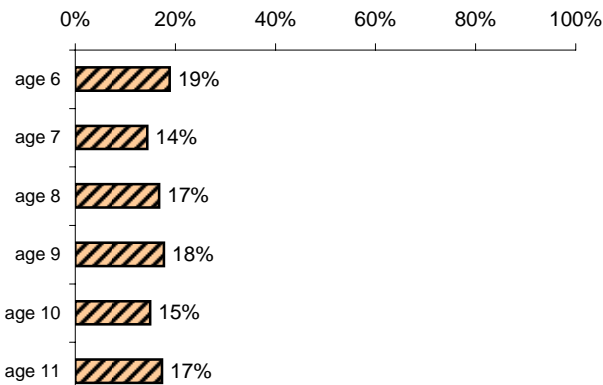
## 1-2: Hispanic Origin

Of the Sandhills consumers, 5% indicate that they are of Hispanic, Latino, or Spanish origin.

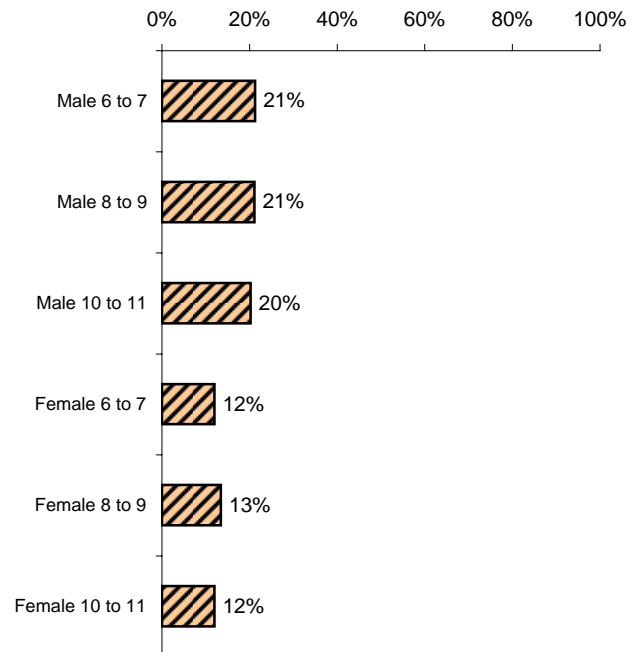
## 1-3: Race/Ethnicity



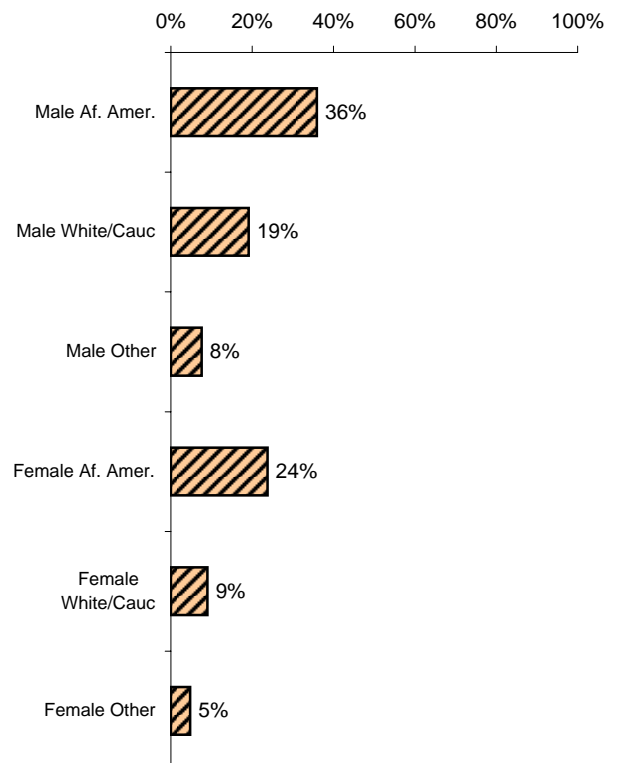
## 1-4: Age



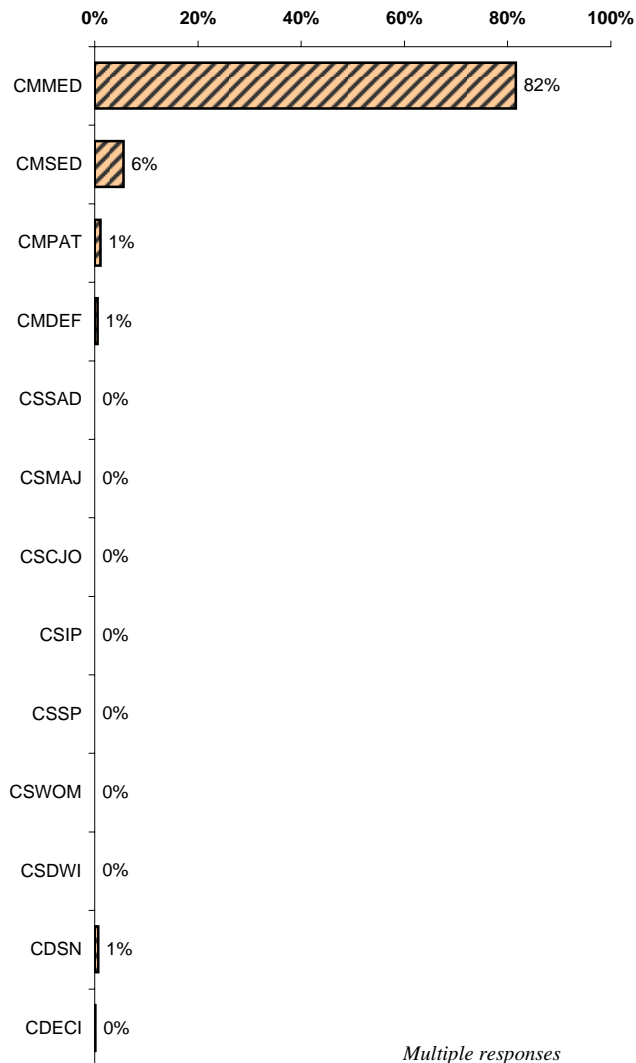
## 1-5: Gender and Age



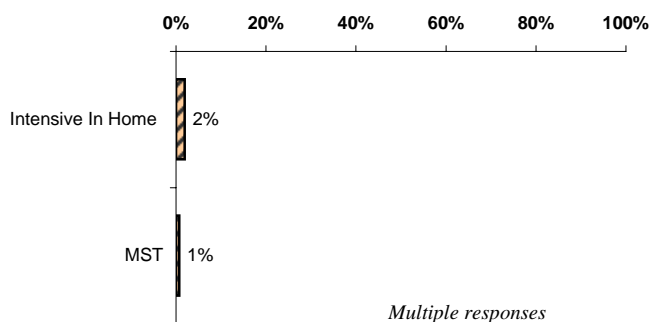
## 1-6: Gender and Race/Ethnicity



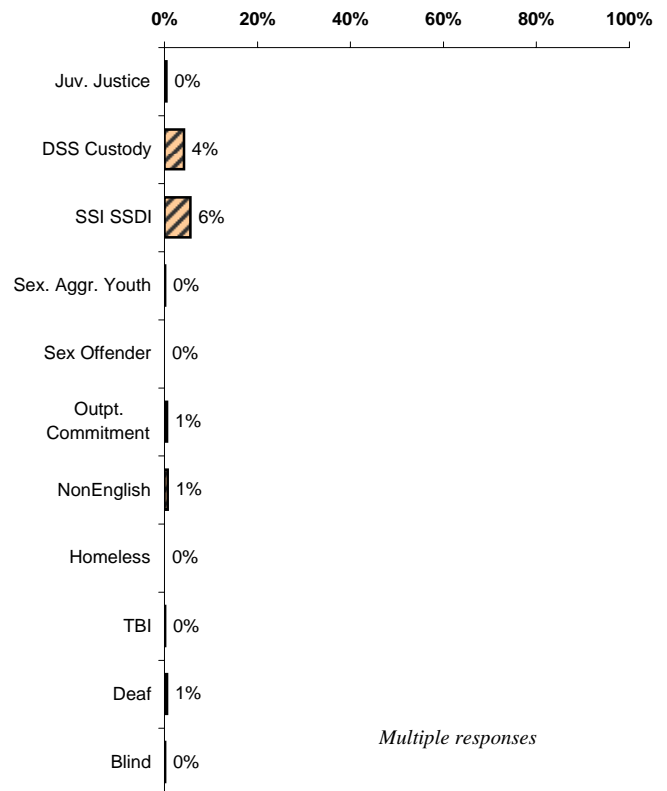
## 2-1: IPRS Target Populations



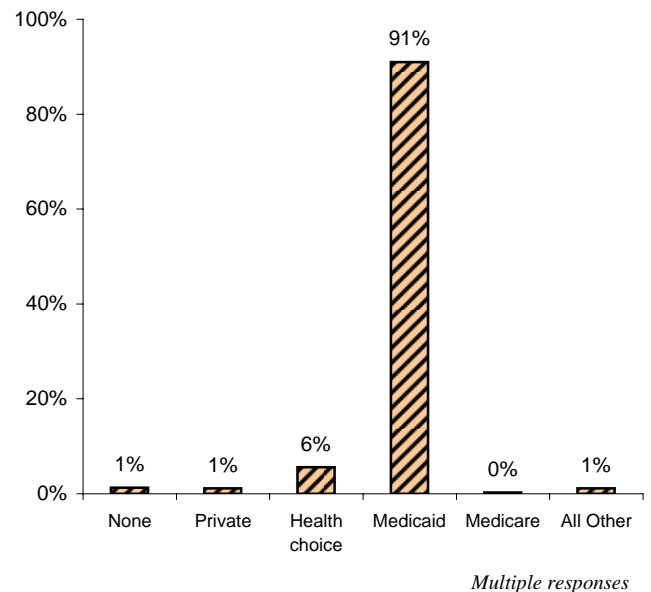
## 2-2: Special Programs



## 2-3: Special Populations



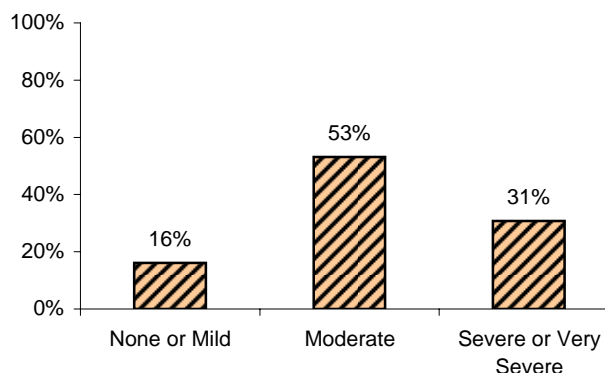
## 2-4: Health Insurance



**Note :** Refer to appendix for acronym definitions for all charts on this page.

Number of Initial Interviews: Sandhills = 717

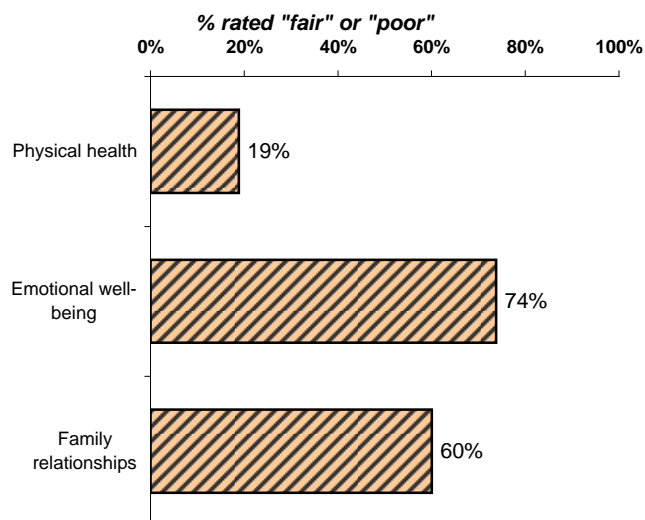
### 3-1: Severity of Mental Health Symptoms, Past Month



### 3-2: General Assessment of Functioning (GAF)

GAF scores were reported for 97% of Sandhills consumers. The average score was 48 and the median score was 48.

### 3-3: Consumer Ratings on Quality of Life



### 3-4: History of Abuse

Physically Abused, past 3 months	33%
Sexually Abused, ever	4%
Sexually Abused, past 3 months	0%

### 3-5: DSM-IV Diagnoses

Diagnostic Category	%
Attention deficit disorder	66%
Oppositional defiant disorder	42%
Adjustment disorder(s)	12%
Disruptive behavior	11%
PTSD	4%
Bipolar disorder	4%
Anxiety disorder	6%
Learning disorder(s)	6%

\* Only most commonly diagnosed conditions shown.

### 3-6: Lifetime Use of Substances

Ever used tobacco or alcohol	0%
Ever used other illicit drugs	0%

### 3-7: Lifetime Suicide Attempts

3% of Sandhills consumers have attempted suicide at least once during their lifetime.

### 3-8: Behavior Problems and Symptoms Expressed, Past 3 Months

	%
Suicidal thoughts	13%
Tried to hurt or cause self pain	10%
Hit/physically hurt another person	57%

### 3-9: Trouble with the Law, Past 6 Months

1% of Sandhills children had some trouble with the law in the 6 months before entering treatment.

### 3-10: Justice Involvement

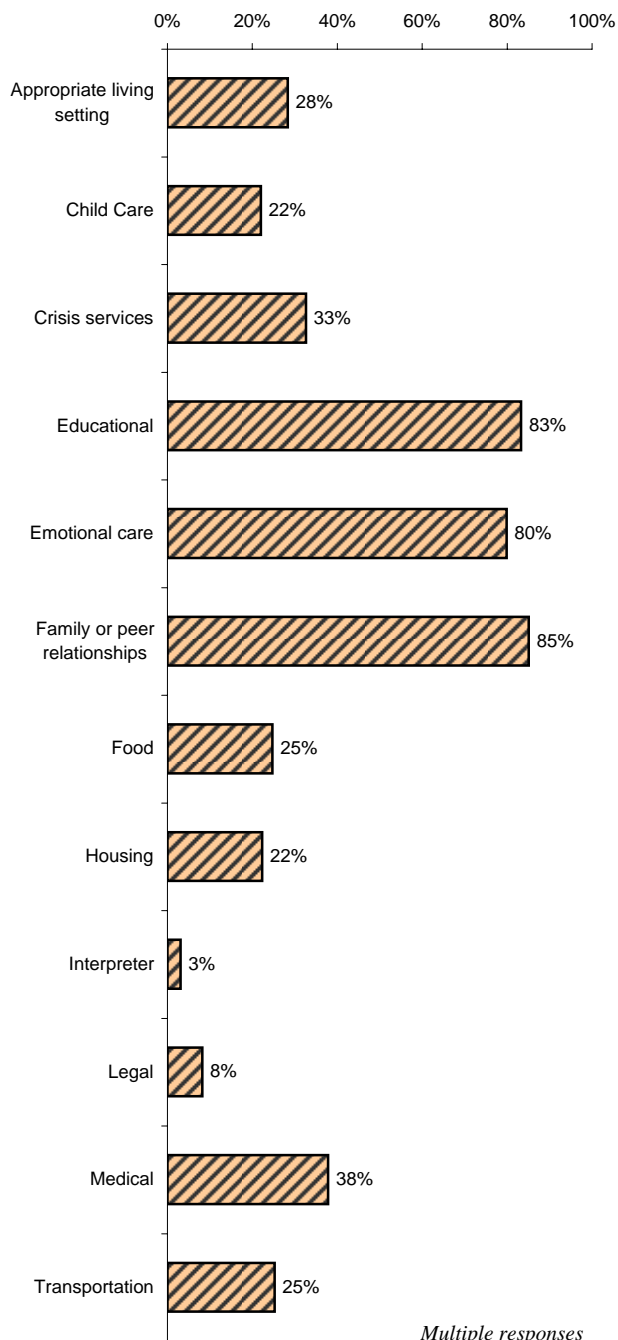
Among Sandhills child consumers, 2% are currently under juvenile justice supervision while 2% have been required by the courts or juvenile justice system to enter treatment.



## 4-1: Public or Private Health Care Provider

Among Sandhills consumers, 94% report that they have a health care provider and 92% have seen their provider within the past year.

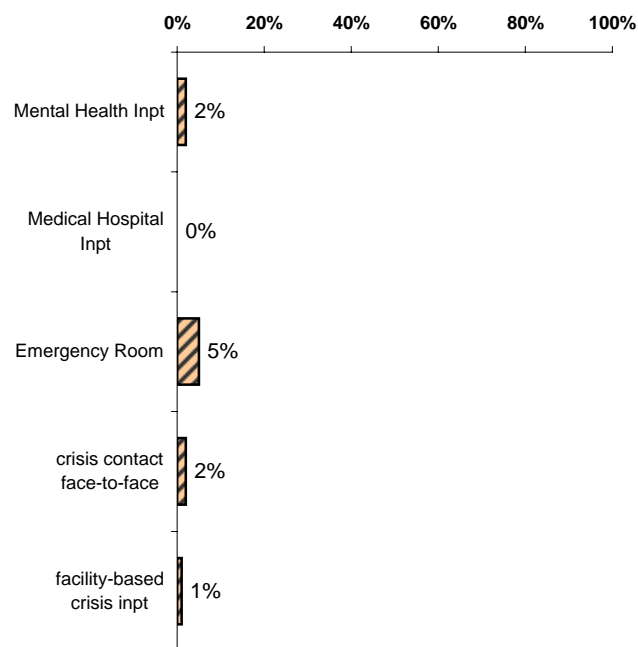
## 4-2: Service Needs Rated "Very Important"



## 4-4: Lifetime Admission for Inpatient Mental Health

5% of Sandhills consumers have had inpatient mental health admissions.

## 4-5: Health Care: Types of Service Utilized in Past 3 Months

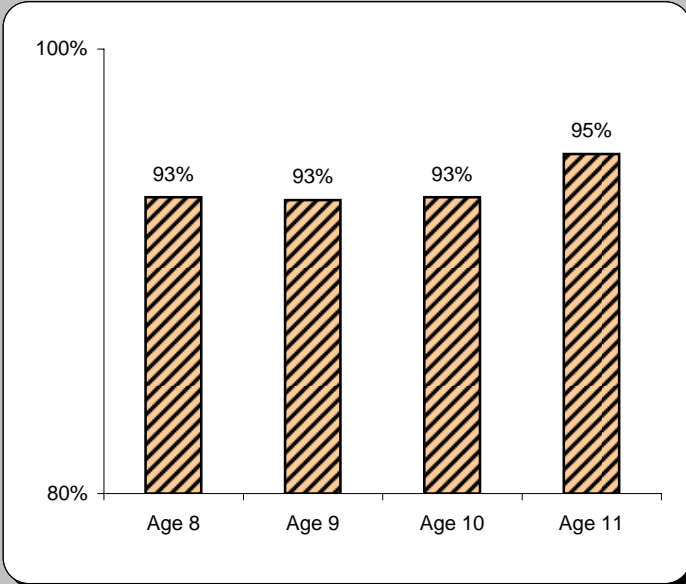


**5-1: Enrollment in Academic Programs**

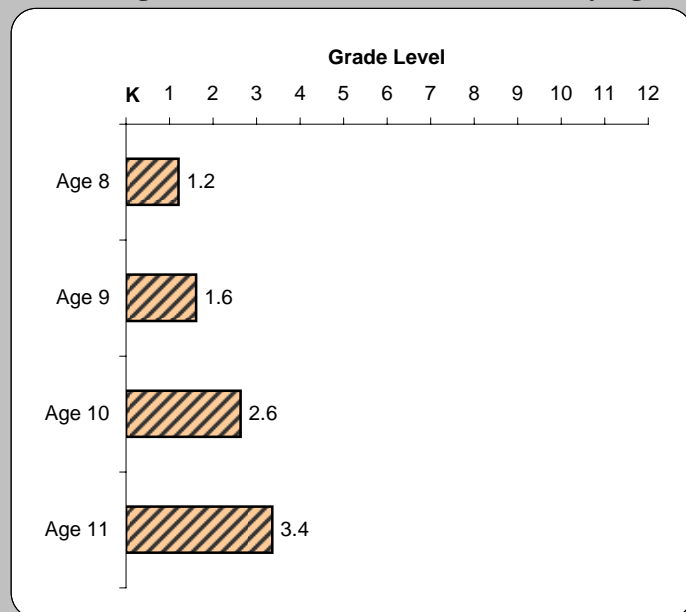
Enrolled in...	
Any Academic program	96%
Academic Schools (K-12)	93%
Alternative Learning Program (ALP)	3%

Note: Multiple response.

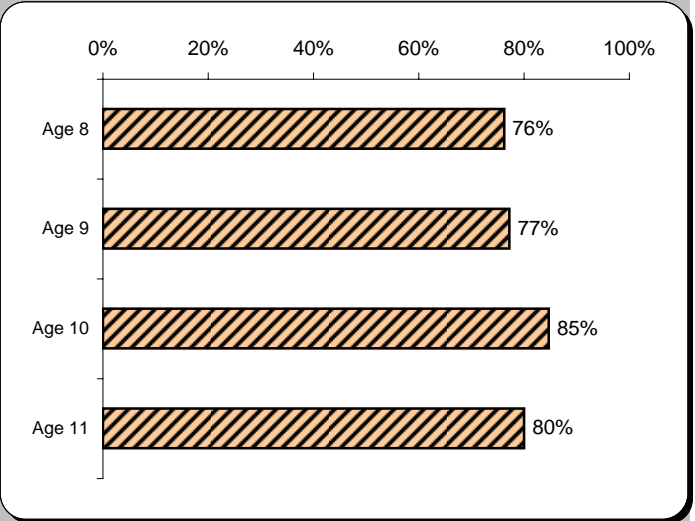
**5-2: K-12 School Attendance, by Age**



**5-3: Average Grade Level of Students in K-12, by Age**



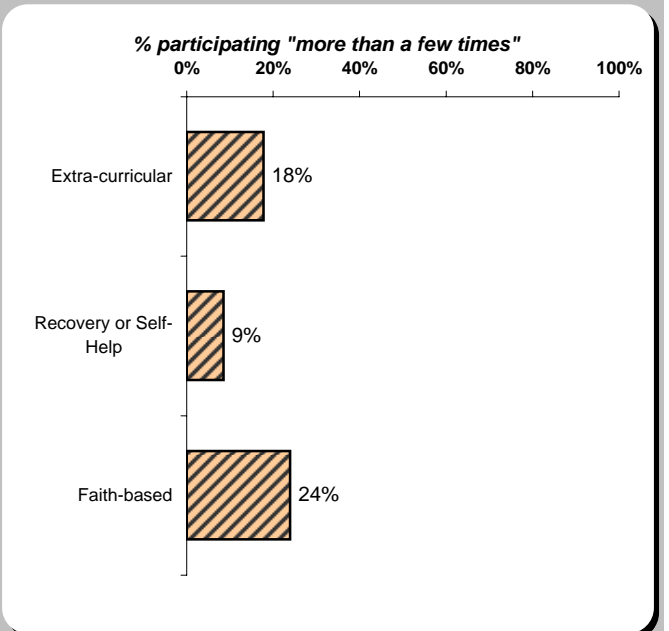
**5-4: Students in K-12 who Received Mostly A's, B's or C's at Most Recent Grading Period, by Age**



**5-5: School Suspension, Expulsion, and Truancy, Past 3 Months**

Of those enrolled in K-12, percent who missed school due to	
Expulsion	1%
Out-of-school suspension	11%
Truancy	4%

**5-6: Consumer Participation in Positive Activities, Past 3 Months**



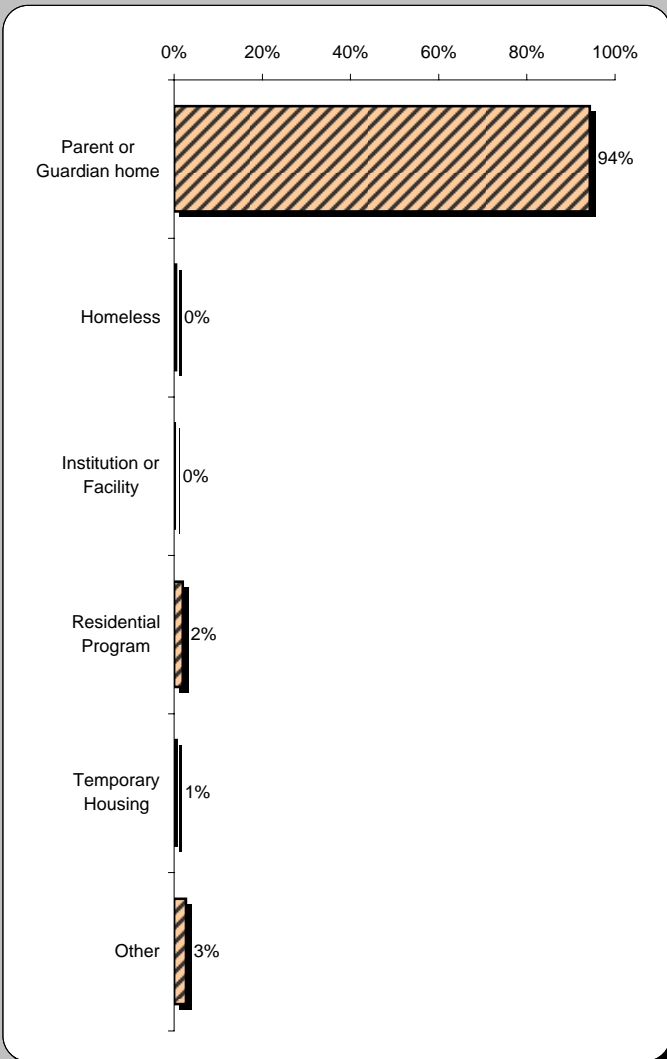
**6-1: Primary Caregiver**

Parent(s)	80%
Grandparent(s)	11%
Sibling(s)	0%
Foster parent(s)	4%
Other relative	4%
Other	2%

**6-2: Adult Role Model**

Among Sandhills consumers, 97% have at least one adult positive role model.

**6-3: Where Lived**



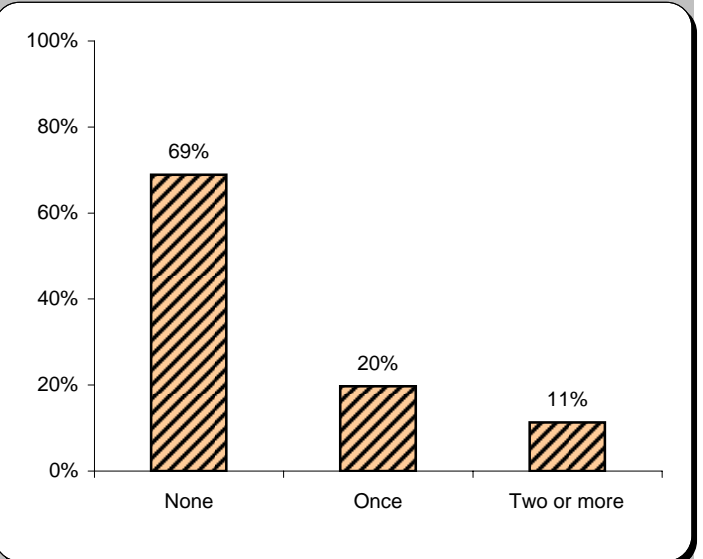
**6-4: Numbers living in special circumstances**

Homeless sheltered	2
Homeless unsheltered	1
Foster home	1
Therapeutic foster home	10
Level III Group Home	3
Level IV Group Home	0
State residential treatment center	0
SA residential treatment facility	0
Psychiatric residential treatment facility	1

**Note about those in home community:**

The number of children living in the special residential and other circumstances shown above total 18. Of these, 8 live in facilities, centers, and places in their home community.

**6-5: Times Moved Residences in the Past Year**





# **Appendix** **Child (Age 6-11) Mental Health** **Acronyms and Abbreviations**

<b>Acronym or Term</b>	<b>Definition</b>
ACT	Assertive Community Treatment
Af American	African American
AOD	Alcohol or other drugs
CDECI	Target population: Early childhood intervention
CDSN	Target population: Child with Developmental Disability
CMDEF	Target population: Child MH consumer who is deaf or hard of hearing
CSDWI	Target population: Child SA consumer who is receiving DWI Offender Treatment
CMMED	Target population: Child who is Seriously Emotionally Disturbed
CMPAT	Target population: Child MH consumer who is homeless (PATH program)
CMSD	Target population: Child who is Seriously Emotionally Disturbed with out of home placement
CSCJO	Target population: Child SA consumer who is a Criminal Justice Offender
CSIP	Target population: Child receiving indicated SA prevention services
CSMAJ	Target population: Child SA consumer in the MAJORS SA/JJ Program
CSSAD	Target population: Child with Substance Abuse Disorder
CSSP	Target population: Child receiving selected SA prevention services
CSWOM	Target population: Child SA consumer who is pregnant or has dependent children
Cauc.	Caucasian
Crim. Justice	Criminal Justice
CJ	Criminal Justice
DSM	Diagnostic and Statistical Manual (Edition IV)
DSS	Division of Social Services
DWI	Driving while Impaired
GED	General Education Diploma (High School Equivalency)
Inpt	Inpatient
JJ	Juvenile justice
Juv. Justice	Juvenile justice
Med. Mgmt.	psychiatric medication management
MH	Mental Health
Outpt. Commitment	Outpatient Commitment
PSR	Psychosocial rehabilitation
PTSD	Post-traumatic Stress disorder
SA	Substance Abuse
SSI/SSDI	Supplemental Security Income or Social Security Disability Insurance
TBI	Traumatic brain injury